

<b>FORM PTO-1449</b> (Rev. 2-32)	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b> 00-1123-D	<b>Serial No.</b> 09/930,352
<b>NINTH SUPPLEMENTAL INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		<b>Applicant:</b> Cunningham, et al.	
		<b>Filing Date:</b> August 15, 2001	<b>Group:</b> 1641



### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
M	1.	4,289,371	9/15/81	Kramer	350	3.71	5/31/79
	2.	6,748,138 B2	6/8/04	Wang, et al.	385	37	9/14/01
	3.	6,215,928 B1	4/10/01	Friesem, et al.	385	37	5/7/97
	4.	6,661,952 B2	12/9/03	Simpson, et al.	385	37	5/4/01
	5.	4,882,288	11/21/89	North, et al.	436	525	9/16/85
	6.	6,449,097 B1	9/10/02	Zhu, et al.	359	576	6/5/00
	7.	US2003/0210396 A1	11/13/03	Hobbs, et al.	356	416	10/30/01
	8.	5,629,214	5/13/97	Crosby	436	518	5/31/95
	9.	5,631,171	5/20/97	Sandstrom, et al.	436	518	5/31/95
M	10.	US2003/0148542 A1	8/7/03	Pawlak, et al.	436	518	5/25/01

### FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation	
														Yes
M	11.	9	9	5	4	7	1	4	28.10.99	PCT				
	12.	0	0	2	9	8	3	0	25.05.2000	PCT				
	13.	2	8	0	1	9	7	7	02.12.99	FR				
	14.	2	3	9	5	3	1	8	15.02.2001	CA				
M	15	2	3	9	4	9	6	6	15.02.2001	CA				

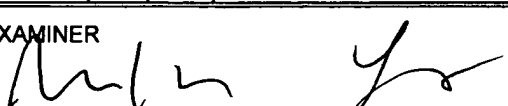
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16.	0	3	2	6	2	1	9	24.01.89	EP				
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

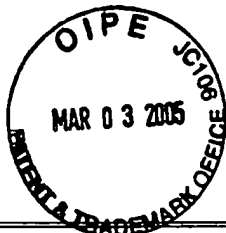
	17.	U.S. Serial No. 09/929,957, filed August 15, 2001*
	18.	U.S. Serial No. 09/930,352, filed August 15, 2001*
	19.	U.S. Serial No. 10/415,037 filed October 23, 2001*
	20.	U.S. Serial No. 10/399,940, filed October 23, 2001*
	21.	U.S. Serial No. 10/059,060, filed January 28, 2002*
	22.	U.S. Serial No. 10/201,818, filed July 23, 2002*
	23.	U.S. Serial No. 10/237,641, filed September 9, 2002*
	24.	U.S. Serial No. 10/277,908, filed August 26, 2002*
	25.	U.S. Serial No. 10/233,730, filed September 3, 2002*
	26.	U.S. Serial No. 10/180,374, filed June 26, 2002*
	27.	U.S. Serial No. 10/180,647, filed June 26, 2002*
	28.	U.S. Serial No. 10/253,846, filed September 25, 2002*
	29.	U.S. Serial No. 10/196,058, filed July 15, 2002*
	30.	U.S. Serial No. 10/667,696, filed September 22, 2003*
	31.	U.S. Serial No. 10/058,626, filed January 28, 2002*

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EXAMINER 	DATE CONSIDERED 3/17/05
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<b>FORM PTO-1449</b> <b>(Rev. 2-32)</b>	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b> 00-1123-D	<b>Serial No.</b> 09/930,352
<b>TENTH SUPPLEMENTAL INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		<b>Applicant:</b> Cunningham, et al.	
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## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
M	1.	3,689,346	9/5/72	Rowland	156	245	9/29/70
M	2.	4,420,502	12/13/83	Conley	427	54.1	3/18/82
M	3.	5,155,785	10/13/92	Holland, et al.	385	89	10/30/91

## FOREIGN PATENT DOCUMENTS

	Document Number								Date	Country	Class	Subclass	Translation	
													Yes	No
M	4.	2	3	9	5	3	1	8	8/23/01	CA	X			
	5.	2	3	9	4	9	6	6	8/23/01	CA				
	6.	2	8	0	1	9	7	7	02/12/99	FR				
	7.	0	3	2	6	2	9	1	02/08/89	EP				
	8.	9	9	5	4	7	1	4	28/10/99	PCT				
M	9.	0	0	2	9	8	3	0	25/05/00	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

M	10.	Anderson, et al., "Proteomics: applications in basic and applied biology", <i>Current Opinion in Biotechnology</i> , 2000, 11:408-412
M	11.	MacBeath, et al., "Printing Proteins as Microarrays for High-Throughput Function Determination", <i>Science</i> , Vol. 289, pp. 1760-1763, 2000





12.	deWildt, et al., "Antibody arrays for high-throughput screening of antibody-antigen interactions", <i>Nature Biotechnology</i> , Vol. 18, pp. 989-994, 2000				
13.	Cunningham, et al., "A plastic colorimetric resonant optical biosensor for multiparallel detection of label-free biochemical interactions", <i>Sensors and Actuators B</i> , 85 (2002) 219-226				
14.	Caruso, et al., "Quartz Crystal Microbalance Study of DNA Immobilization and Hybridization for Nucleic Acid Sensor Development", <i>Analytical Chemistry</i> , Vol. 69, No. 11, pp. 2043-2049, 1997				
15.	Hefti, et al., "Sensitive detection method of dielectric dispersions in aqueous-based, surface-bound macromolecular structures using microwave spectroscopy", <i>Applied Physics Letters</i> , Vol. 75, No. 12, pp. 1802-1804, 1999				
16.	Wu, et al., "Bioassay of prostate-specific antigen (PSA) using microcantilevers", <i>Nature Biotechnology</i> , vol. 19, pp. 856-860, 2001				
17.	Wasserman, et al., "Structure and Reactivity of Alkylsiloxane Monolayers Formed by Reaction of Alkyltrichlorosilanes on Silicon Substrates", <i>Langmuir</i> , 5, 1074-1087, 1989				
18.	Kallury, et al., "X-ray Photoelectron Spectroscopy of Silica Surfaces Treated with Polyfunctional Silanes", <i>Anal. Chem.</i> , 60, 169-172, 1988				
19.	Cunningham, et al., "Colorimetric resonant reflection as a direct biochemical assay technique", <i>Sensors and Actuators B</i> , 81 (2002) 316-328				
20.	Mullaney, et al., "Epitope Mapping of Neutralizing Botulinum Neurotoxin A Antibodies by Phage Display", <i>Infection and Immunity</i> , Vol. 69, No. 10, pp. 6511-6514, 2001				
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